Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 24 Aug 2024 until 23:59 on Sunday 25 Aug 2024

Forecast Issued on Friday 23 Aug 2024 at 13:42 by Met Office Aberdeen

Confidence: High confidence for the unsettled weekend followed by a mostly dry Monday. Some uncertainty on the eastward extent of showers on Saturday and timing of the rain arriving on Sunday morning.

Headline for Saturday 24 Aug 2024: Showers or longer spells of rain in the morning, clearing to sunny spells and a few scattered showers.

Mountain weather hazards on Saturday 24 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Heavy rain showers	Heavy rain showers	Light rain showers (night)	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
40%	40%	40%	60%	50%	30%	30%	30%

Forecast for Saturday 24 Aug 2024

Weather: Showers or perhaps some longer spells of rain to start, occasionally heavy with a small risk of thunder initially. Some good sunny spells will develop through the morning, with showers generally becoming fewer east of the A9.

Chance of cloud-free hill tops above 800m: 40% at first, but 90% from late morning to early evening.

Low cloud and visibility: Areas of cloud around 800m at first. Cloud will thin and lift above summit level during the morning and remain largely clear of cloud until early evening. Visibility will be very good, but falling briefly moderate in showers and perhaps poor in heavier showers during the early morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 24 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	29/38 SW	29/39 SW	25/34 SW	19/27 SW	23/33 W	28/41 W	29/41 W	31/43 W	31/44 W
900	28/35 SW	27/35 SW	23/30 SW	17/25 SW	21/30 SW	27/37 SW	26/36 SW	27/37 W	28/39 SW
600	18/26 SW	16/25 SW	14/22 SW	14/21 SW	17/26 SW	20/32 SW	20/30 SW	19/29 SW	19/31 SW
300	9/21 SW	8/19 SW	6/15 S	9/20 SW	12/25 SW	15/31 SW	13/27 SW	12/25 SW	12/27 SW
Glen	3/17 SW	4/18 SW	3/15 SW	5/17 SW	6/21 SW	7/24 SW	6/22 SW	5/22 W	4/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-6	2/-6	2/-5	2/-4	4/-2	4/-2	2/-5	1/-6	1/-7
900	5/-1	5/-1	5/-1	5/0	7/2	7/2	5/-1	4/-2	4/-3
600	7/3	7/3	7/4	8/4	9/6	10/6	8/3	7/2	6/2
300	9/7	8/6	8/7	10/8	12/10	13/10	10/8	9/6	8/5
Glen	9/8	8/7	8/7	12/10	14/12	14/11	11/9	10/7	9/6
Freezing Level*	1600m	1600m	1500m	1500m	1600m	1600m	1600m	1400m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note winds strengthening in the afternoon and feeling rather chilly for August. Best of the driest conditions will be across the eastern Cairngorms in the afternoon.

Forecast for Sunday 25 Aug 2024

Weather: A cloudy morning with rain spreading east. Scattered heavy showers and a few brighter spells will follow in the afternoon.

Maximum wind: 25-35 mph, strongest early morning.

Chance of cloud-free hill tops above 800m: 20% in the morning, increasing to 60% during the afternoon.

Low cloud and visibility: Cloud becoming extensive around 700-900m during the morning. Bases lifting to around summit level or above and tending to break up during the afternoon.

Temperature: **Glens:** Plus 8 Celsius rising 14 Celsius.
At 800m: Plus 2 Celsius rising 6 Celsius.
Freezing level: Above summits.

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